Adabas Device Types

Device types for Adabas (including user-defined device types) to be referenced in Predict documentation objects must be defined with this function.

During installation of Predict, a device type is specified depending on the operating system:

Device type	Operating system
3380	VSE, OS/390, FACOM
2000	BS2000/OSD
2564	WANG/VS
RA81	VMS
2KB, 4KB	UNIX

Predict stores size information of Adabas files and databases in units of blocks. Computation of sizes into units of cylinders is based on the values specified with this function for a device type.

The Maintenance Adabas device types screen is invoked with code A in the Special Functions menu or with the command SPECIAL DEVICE.

```
   10:07:31              *****  P R E D I C T  4.3.1  *****          2003-05-31
   Plan  10                  - Adabas Device Type Maintenance -



                     Function

                     L  List defined device types
                     A  Add device type
                     M  Modify device type
                     P  Purge device type

   Function .........

   Device type .......

   Database number ... 180    (1-65535)



   Command ===>
   Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
         Help  Next  Stop  Last  LnkEl Flip  Print Impl  AdmFi SelFi Prof  Main
```

Parameters	
Device type	Up to four characters identifying the device. See table above for valid values.
Database number	Database by which the device table is read if Adabas Online Services are installed.

Functions

List defined device types - Code L

Lists all device types currently defined in Predict

Add device type - Code A

A new device type definition can be added.
If the device type is a standard SAG device type, all standard values are shown. We recommend not changing these values. If Adabas Online Services are installed, Predict reads the device table of the specified Adabas nucleus.

Modify device type - Code M

An existing device type definition can be modified.
If Adabas Online Services is installed, Predict reads the device table of the specified Adabas nucleus and shows the differences if the device is defined differently in Adabas.

Purge device type - Code P

Purges device type definitions.
A device type can be purged only if it is not specified as the default device type for Predict with the function General defaults.
A device type that has been purged is replaced with the default device type in all databases and files.